```
File 347: JAPIO Dec 1976-2007/ Dec (Updated 080328)
(c) 2008 JPO & JAPI O
File 350: Der went WPI X 1963-2008/ UD=200823
               (c) 2008 The Thomson Corporation
Set
                           Description
                      CLUSTER??? OR COLLECT???? OR GROUP????? OR FAMILY OR FAMIL-
IES OR SET? ?)(5N)(DOCUMENT? ? OR ARTICLE? ? OR ITEM? ? OR ME-
SSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR T-
EXT???? OR ELEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
S1
            507286
                           (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR
S2
                      INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY) (2W) (D-COUMENT? ? OR ARTICLE? ? OR ITEM? ? OR MESSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR TEXT????)
                        (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR
INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY)(2W)(E-
S3
            101737
                      LEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
                      (NUMBER? ? OR AMOUNT) (5W) SENTENCES

SENTENCE? ?(5N) (COUNT???? OR QUANTITY OR QUANTITIES)

(TERM? ? OR WORD? ? OR KEYWORD? ? OR TERM! NOLOGY) (5N) (COCCURR????? OR CO() COURR?????)
S4
S5
                 197
S6
                 251
                      (APPEAR? OR PRESENT? ? OR FIND??? OR FOUND)(5N)((BOTH OR E-
VERY OR EACH OR ALL)(5W)(TERM? ? OR WORD? ? OR KEYWORD? ? OR -
S7
                      TERM NOLOGY))
                      (TERMS OR WORDS OR KEYWORDS OR TERM NOLOGY)(5N)(APPEAR? OR PRESENT? ? OR FI ND??? OR FOUND)

S4: S5(10N) S6: S8
S8
               3828
S9
S10
                            S9 AND S1: S2
S11
                            S9: S10
             18127
                           S1 AND S2: S3
S12
S13
                           S4: S5 AND S12
                    8
                           S6: S8 AND S12
                   62
S14
S15
                   52
                           S1 AND S4: S5
S16
                   18
                           S2: S3 AND S4: S5
                           S13 OR S16
S17
                   18
                           S17 NOT S11
                   15
S18
                           S18 AND PY=1963: 2004
S19
                   10
S20
                   12
                            S18 AND AY=1963: 2004 AND AC=US
S21
                           S19: S20
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File 348: EUROPEAN PATENTS 1978-2007/ 200814
(c) 2008 European Patent Office
File 349: PCT FULLTEXT 1979-2008/ UB=20080403UT=20080327
(c) 2008 W PO/ Thomson
Set
              Items
                             Description
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IES OR SET? ?)(5N)(DOCUMENT? ? OR ARTICLE? ? OR ITEM? ? OR ME-
SSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR T-
EXT???? OR ELEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
S1
             459888
                              (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR
S2
                        INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY) (2W) (D-COUMENT? ? OR ARTICLE? ? OR ITEM? ? OR MESSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR TEXT????)
S3
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               89730
                         INÌTIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY)(2W)(E-
                        LEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
                        LEMENT? ? OH DATA OH INFO-MWATION OF CONTENT!!!)

(NUMBER? ? OR AMCUNT) (5W) SENTENCES

SENTENCE? ?(5N) (COUNT???? OR QUANTITY OR QUANTITIES)

(TERM? ? OR WORD? ? OR KEYWORD? ? OR TERM NOLOGY) (5N) (COCCCURR????? OR CO() OCCURR?????)

(APPEAR? OR PRESENT? ? OR FIND??? OR FOUND) (5N) ((BOTH OR E-VERY OR EACH OR ALL) (5W) (TERM? ? OR WORD? ? OR KEYWORD? ? OR -
                  403
S4
S5
                  172
S6
                  227
S7
                4470
                        TERM NOLOGY))
                        (TERMS OR WORDS OR KEYWORDS OR TERM NOLOGY)(5N)(APPEAR? OR PRESENT? ? OR FI ND??? OR FOUND)

5  S4: S5(10N) S6: S8

S1: S3/TI, AB AND S9
S8
               74355
S9
                    15
S10
                             S1: S3( 100N) S9
S9: S11
S11
S12
                    15
S13
                             S4: S5(100N) S2: S3(100N) S1
S6: S8(100N) S2: S3(100N) S1
                  203
S14
S15
                   118
                              SENTENCES(10N) S6: S8
                              S1: S3/ TI, AB AND S15
S16
                    16
                              S1: S3(100N) S15
S17
                    22
S18
                    35
                              S13 OR S16: S17
                             S18 NOT S12
S19
                    29
S20
                    20
                             S19 AND PY=1978: 2004
S21
                    16
                             S19 AND (AC=US OR AC=US/PR) AND AY=1978: 2004
S22
                    24
                              S20: S21
S23
                             IDPAT (sorted in duplicate/non-duplicate order)
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File
          8: Ei Compendex (R) 1884-2008/Mar W4
        (c) 2008 Elsevier Eng. Info. Inc.
35: Dissertation Abs Chline 1861-2008/Nov
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             (c) 2008 ProQuest Info&Learning
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             (c) 2008 CSA.
File 239: Mathsci 1940-2008/ May
             (c) 2008 American Mathematical Society
Set
           ltems
                       Description
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S1
         1278477
                   (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY) (2W) (D-COUMENT? ? OR ARTICLE? ? OR ITEM? ? OR MESSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR TEXT????)
S2
           19039
                    (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY)(2W)(E-
S3
          178013
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                        (NUMBER? ? OR AMOUNT) (5W) SENTENCES
SENTENCE? ?(5N) (COUNT???? OR QUANTITY OR QUANTITIES)
S4
              616
S5
               259
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CURR?????OR CO()COCURR?????)
(APPEAR?OR PRESENT??OR FIND???OR FOUND)(5N)((BOTH OR E-
S6
             1283
S7
                   VERÝ OR EACH OR ALL)(5W)(TERM?? OR WORD?? OR KEÝWORD?? OR -
                   TERMINOLOGY))
                   (TERMS OR WORDS OR KEYWORDS OR TERM NOLOGY)(5N)(APPEAR? OR PRESENT? ? OR FI ND??? OR FOUND)
S8
           51475
                       $1 AND ( 00000URR?????? OR OO( ) OCCURR?????)
$9 AND $2
             1882
S10
S11
               105
                       SENTENCE? ?(10N) (COCCOURR????? OR CO() COCURR?????)
                       S1 AND S11
S12
                22
S13
                28
                        S10 OR S12
                       RD (unique items)
S14 NOT PY=2005: 2008
S14
                21
S15
                11
S16
                31
                        S9 AND S3
                       RD (unique items)
S17 NOT (S15 OR PY=2005:2008)
S17
                24
                       RD
S18
                19
                        S4: S5(10N) S6: S8
S19
           28716
                       S1 AND S2: S3
S20
S21
                71
                        S20 AND S4: S8
S22
                53
                             (unique items)
S23
                49
                        S22 NOT (S15 OR S18: S19 OR PY=2005: 2008)
S24
               169
                       AU=(KAWATANI, T? OR KAWATANI T)
S25
                 0
                       S2 AND S24
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File 275: Gale Group Computer DB(TM) 1983-2008/Apr 08 (c) 2008 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2008/Mar 27
            (c) 2008 The Gale Group
File 636: Gale Group Newsletter DB(TM) 1987-2008/Apr 09
(c) 2008 The Gale Group
File 16: Gale Group PROMT(R) 1990-2008/Apr 08
(c) 2008 The Gale Group
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(c) 1999 The Cale Group
File 148: Gale Group Trade & Industry DB 1976-2008/Mar 27
(c) 2008 The Gale Group
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            (c) 2008 McGraw-Hill Co. Inc
File
      15: ÀBÍ/Inform(R) 1971-2008/Apr 14
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            (c) 2008 CMP Media, LLC
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            (c) 1999 PR Newswire Association Inc
File 610: Business Wire 1999-2008/Apr 14
             c) 2008 Business Wire.
File 613: PR Newswire 1999-2008/Apr 14
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SSAGE? ? OR EMAIL? ? OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR T-
EXT???? OR ELEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
S1
        2312772
                  (SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR INITIAL OR PRELIMINARY OR BASE OR STARTING OR PRIMARY)(2W)(D-
S2
          80758
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OR MAIL? ? OR PAGE? ? OR WEBPAGE? ? OR TEXT????)
(SEED OR ROOT OR MAIN OR BASELINE OR BEGINNING OR MASTER OR
S3
         193029
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                  LEMENT? ? OR DATA OR INFORMATION OR CONTENT? ?)
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SENTENCE? ?(5N) (COUNT???? OR QUANTITY OR QUANTITIES)
             580
S4
S5
            4725
S6
                      (TERM? ? OR`WORD? ? OR KEYWORD? ? OR TERM NOLOGY)(5N)(COCC-
                 CURR????? OR CO() COCURR?????)

(APPEAR? OR PRESENT? ? OR FI ND??? OR FOUND) (5N) ((BOTH OR E-
S7
                  VERY OR EACH OR ALL) (5W) (TERM? ? OR WORD? ? OR KEYWORD? ? OR -
                  TERM NOLOGY))
S8
          68295
                     (TERMS OR WORDS OR KEYWORDS OR TERM NOLOGY) (5N) (APPEAR? OR
                 PRESENT? ? OR FIND??? OR FOUND)
                      S4: S5(10N) S6: S8
S9
                     S1(100N) S2: S3(100N) S4: S7
S1(100N) S2: S3(100N) S8
S10
               13
S11
              82
S12
              19
                      S9: S10
                     RD (unique items)
S1: S3(100N) S4: S7
S13
              17
S14
             367
                      SENTENCE? ?(10N)(COOCCURR????? OR CO()COCURR?????)
S15
S16
                      RD (unique items)
```